**Project Requirements:**

1. This application should be able to book tickets for the entire Maryville Community.
2. This application should be able to show a feedback message to the user after he/she successfully books the tickets.
3. A confirmation email to the user after he reserves his tickets.
4. The dashboard must include all the shows included manually by the administrator.
5. The application must allow the administrator to login and make necessary changes like,

* Add new shows.
* Modify information of the existing shows.
* Adjust and reserve the number of available tickets to the user.
* Add a user to the show.
* Extend the time for ticket reservation.

1. The application must be able to request the following information from regular users during registration:

* First Name
* Last Name
* Email-ID
* Show Date
* Show time
* Number of Tickets

1. The application must be able to request the following information from Theatre Appreciation Students during registration:

* First Name
* Last Name
* Email-ID
* Section enrolled
* Show date
* Show time
* Number of Tickets

1. Application must send some reminder email 1-2 days prior to the user registered show.
2. Application must restrict the user to book no more than 10 tickets/user.
3. If the show is completely booked, user receives a feedback message.
4. In case the user wants to book more than 10 tickets, user receives a notification with the contact details of the administrator.
5. Search functionality for the users and administrators to look for a show.
6. Report generation for each show segregated according to each section (Only for Theatre appreciation students).
7. Publish and un-publish functionality for the added shows.
8. An administrator should be able to add another administrator.
9. Edit the user’s ticket functionality.
10. Administrator has the flexibility to delete the information of the completed shows manually.